

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicant: WOJTCZAK, William, et al.

Application No.: 10/022,317

Date Filed: December 18, 2001

Title: POLISHING SLURRIES
FOR COPPER AND
ASSOCIATED
MATERIALS

Docket No.: 2771-451 DIV

Examiner: CHEN, Kin Chan

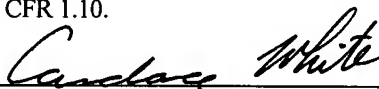
Art Unit: 1765

Confirmation No.: 3248

Customer No.: 25559

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and Express Mailed under the provisions of 37 CFR 1.10.



Candace White

October 14, 2003

Date

EL 996187556 US

Express Mail Label Number

TERMINAL DISCLAIMER UNDER 37 C.F.R. 1.321(c)
FOR U.S. APPLICATION NO. 10/022,317

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The disclaimant, Advanced Technology Materials, Inc., a Delaware corporation having a principal place of business at 7 Commerce Drive, Danbury, Connecticut 06810, verifies through its duly authorized representative that it is the owner of all right, title and interest in the above-identified patent application,

by Assignment recorded May 1, 2000 in the Assignment records of the Patent and Trademark Office at Reel 010771, Frame 0179.

The disclaimant hereby disclaims the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term of United States Patent No. 6,527,819 issued March 4, 2003 granted on United States Application No. 10/022,308, filed December 18, 2001, entitled "POLISHING SLURRIES FOR COPPER AND ASSOCIATED MATERIALS", which was assigned to the above-identified disclaimant by the Assignment recorded July 15, 2002 in the Assignment records of the Patent and Trademark Office at Reel 013125, Frame 0583.

Disclaimant further agrees that any United States patent so granted on the above-identified application No. 10/022,317, which is the subject of this disclaimer, shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to United States Patent 6,527,819 heretofore issued on United States Patent Application No. 10/022,308, this agreement to run with any patent granted on the above-identified application No. 10/022,317, and to be binding upon the grantee, its successors and assigns.

Nothing herein shall be construed as a disclaimer of any terminal part of any patent granted on the above-identified application No. 10/022,317 which is prior to the expiration of the full statutory term of United States Patent 6,527,819, in the event that United States Patent 6,527,819 later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

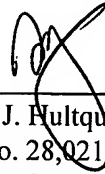
Enclosed is a check payable to Commissioner of Patents and Trademarks in the amount of \$110.00 as the fee specified in 37 CFR §1.20(d) for the filing of this Terminal Disclaimer. The Patent and Trademark Office hereby is authorized to charge Deposit Account No. 08-3284 in the amount of any deficiency for the filing of this Terminal Disclaimer, together with any other properly payable fee or charge which may be required to effect entry of this Terminal Disclaimer.

I, Steven J. Hultquist, represent that I am a principal attorney of record in United States Patent Application No. 10/022,317, and am authorized to execute this disclaimer on behalf of Advanced

Technology Materials, Inc. I further declare that the evidentiary documents of ownership have been reviewed and I certify that to the best of disclaimant's knowledge and belief, title is in the disclaimant seeking to take action.

I hereby declare that all statements made herein of personal knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,



Steven J. Hultquist
Reg. No. 28,021
Attorney for Applicants and Assignee
Advanced Technology Materials, Inc.

October 14, 2003

Date

**INTELLECTUAL PROPERTY/
TECHNOLOGY LAW**
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Attorney File No.: 2771-451 DIV (7486)



Patent Application
2771-451 DIV (7486)

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TC 1700

**AMENDMENT RESPONDING TO JULY 15, 2003 OFFICE ACTION
IN UNITED STATES PATENT APPLICATION NO. 10/022,317**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This responds to the July 15, 2003 Office Action in the above-identified application. Please amend the claims of the application as set out in the following Section I.

10/20/2003 JBALINAM 00000073 10022317

02 FC:1201

86.00 OP